

# SEQUENCE LISTING

<110> Benson, Timothy E

<120> CRYSTALLIZATION AND STRUCTURE DETERMINATION OF  
GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED  
IN ALZHEIMER'S DISEASE

<130> 00403.CP

<140> Unassigned

<141> 2001-03-14

<150> 09/747,421

<151> 2000-12-23

<160> 1

<170> PatentIn Ver. 2.1

<210> 1

<211> 385

<212> PRT

<213> Homo sapiens

<400> 1

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			20					25					30		

Thr	Gly	Ser	Ser	Asn	Phe	Ala	Val	Gly	Ala	Ala	Pro	His	Pro	Phe	Leu
		35					40					45			

His	Arg	Tyr	Tyr	Gln	Arg	Gln	Leu	Ser	Ser	Thr	Tyr	Arg	Asp	Leu	Arg
	50					55					60				

Lys	Gly	Val	Tyr	Val	Pro	Tyr	Thr	Gln	Gly	Lys	Trp	Glu	Gly	Glu	Leu
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Gly	Thr	Asp	Leu	Val	Ser	Ile	Pro	His	Gly	Pro	Asn	Val	Thr	Val	Arg
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Ala	Asn	Ile	Ala	Ala	Ile	Thr	Glu	Ser	Asp	Lys	Phe	Phe	Ile	Asn	Gly
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Ser	Asn	Trp	Glu	Gly	Ile	Leu	Gly	Leu	Ala	Tyr	Ala	Glu	Ile	Ala	Arg
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Asn  
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